Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER						
DESIGNATED/ELECTED OFFICE (DO/EO/US)			033700.010 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
CON	ICERNING A SUBMISSIO	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
	PCT/SE2004/001753 26 November 2004 28 November 2003 TITLE OF INVENTION							
	Targeting of ERB Antigens							
APPLICANT(S) FOR DO/EO/US Sandberg et al.								
Applicant	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.	1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2	This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	on under 35 U.S.C. 371.					
	3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	The US has been elected (Article 31).							
5.	A copy of the International Applicatio	n as filed (35 U.S.C. 371(c)(2))						
	a. Is attached hereto (required only if not communicated by the International Bureau).							
	b. has been communicated by the International Bureau.							
	c is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. 🗀	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. is attached hereto.							
7.	b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
, —	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau).							
	b. And have been communicated by the International Bureau.							
İ	c. have not been made; however, the time limit for making such amendments has NOT expired.							
	d. have not been made and	will not be made.						
8. 🗌	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items	11 to 20 below concern document(s	s) or information included:						
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.	A preliminary amendment.							
14.	An Application Data Sheet under 37 CFR 1.76.							
15.	A substitute specification.							
16.	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18. 🗀	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. 📖	A second copy of the English langua	age translation of the international application	n under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL AI PCT/SE2004/0017		ATTORNEY'S DOCKET NUMBER 033700.010				
20. Other iter	ns or informati	on:						
WO 2005/051424,	IPEA/409 w	ith amended she	eets, IB/308, RO/101, ISA	/210, IPEA/402				
The following	na fees have h	peen submitted			CALCULATIONS	PTO USE ONLY		
<u></u>	•			\$300	\$	PIO USE UNLY		
	tion fee (37 Cl	FR 1.492(c))			*300.00			
	prepared by I	SA/US or the inter	national preliminary examina	tion report prepared	\$			
by IPEA/US	indicates all cl	laims satisfy provis	sions of PCT Article 33(1)-(4)	\$0	200.00			
F1	ee (37 CFR 1							
If the written opinion	of the ISA/US	or the Internationa	al preliminary examination re					
Search fee (37 CFR	1.445(a)(2)) h	as been paid on th	ns of PCT Article 33(1)-(4) ne international application to	the USPTO as an	\$ 400.00			
International Search	Report prepar	ed by an ISA othe	r than the US and provided to	o the Office or	400.00			
previously co All other situations	mmunicated to	o the US by the IB		\$400 \$500				
то	TAL OF 21, 2	2 and 23 =			900.00			
			l in paper over 100 sheets (e 1.821(c) or (e) or computer p					
electronic m	edium) (37 CF	R 1.492(j)).	of paper or fraction thereof.	9				
	tra Sheets	Number of each	additional 50 or fraction p to a whole number)	RATE				
- 100 =	/50 =			× \$250	\$	İ		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$			
CLAIMS	NUMB	BER FILED	NUMBER EXTRA	RATE	\$			
Total claims		- 20 =		× \$ 50	\$			
Independent claims		- 3 =		× \$200	\$			
MULTIPLE DEPEND	ENT CLAIM(S	+ \$360	\$					
M Applicant claims	amall antitud	tatua Caa 27 OFD	TOTAL OF ABOVE	CALCULATIONS =	\$ 900.00			
Applicant claims	smail entity si	\$ 4 50.00						
Processing fee of \$1	30.00 for furni							
claimed priority date		\$						
		\$ 450.00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
		\$ 450.00						
					Amount to be refunded:	\$		
					Amount to be charged	\$		

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a	A check in the amount of \$	to cover the above fees	s is enclosed.			
ь. 🔲	Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	in the amount of \$	to cover the above fees.			
с. 🗌	The Commissioner is hereby authorized to charge ar Account No A duplicate copy of this s	ny additional fees which ma sheet is enclosed.	y be required, or credit any overpayment to Deposit			
d. X	Fees are to be charged to a credit card. WARNING: be included on this form. Provide credit card inform	Information on this form manation and authorization on	ay become public. Credit card information should not PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
-	and grantes to receive the minoritation of penalty exacts.					
SEND A	LL CORRESPONDENCE TO:		me			
			SIGNATURE			
			lichael A. Makuch			
			NAME			
			32,263			
			REGISTRATION NUMBER			